Contents

    1945-1962   59

    Central Planning of the Economy,
       Research and Technology   59
    Optimism, Opposition and Schematism   61
    Bureaucracy   64
    Project Selection   65
    Plan Coordination   67
    The Enterprise Bonus System   69
    Prices   79
    Pressures for Technological Change   86
    Notes   90

5   THE NEW ECONOMIC SYSTEM AND ITS SUCCESSOR,
    1963-1975   97

    Bureaucracy and Plan Coordination   98
    Project Selection 102
    Prices 108
    The Enterprise Bonus System 116
    Notes 124

6   THE OFFENSIVE STRATEGY FOR TECHNOLOGICAL
    CHANGE, 1967/68-1971 133

    Priorities for Technological Change 135
    Concentration in Industry 142
    The Strategy as a Whole 158
    Notes 160

7   THE EFFORT TO LINK ACADEMIC SCIENCE WITH
    INDUSTRY, 1945-1975 167

    Policy Measures 167
    Academic Research Manpower and
       Facilities 174
    Communication Channels between Academic
       Science and Industry 178
    The Offensive Strategy 181
    Notes 190

8   CONCLUSION 199

    The GDR's Technological Lag behind the FRG ... 199
    The GDR's Technological Lead over the USSR ... 202
    Reflections towards a Model of Technological
       Change in the GDR 208
    Notes 219